

Abstract of the Disclosure

A media used in conjunction with any system than is comprised at least of a septic or anoxic tank followed by an aerobic or alternating aerobic/anoxic treatment unit that is providing nitrification. The media enhances denitrification of effluent that has been recycled from the nitrification unit to the anoxic tank. The is comprised of a number of synthetic cords with a specific gravity less than the specific gravity of the effluent. The cords are attached to the bottom of the septic or anoxic tank. The cords will float in the liquid flow stream of the septic/anoxic tank providing a number of surfaces for fixed film organisms.